

In the Claims

- 1 1. (Previously Amended) A method to enhance integrated circuit device heat
2 dissipation comprising the steps of:
3 providing an integrated circuit device having a surface;
4 providing a flexible corrugated strip of a thermal conductive material having a
5 flat flexible strip of a thermal conductive material bonded to one side thereto
6 forming a single-faced flexible corrugated strip article; and
7 adhering the strip article to the surface of the integrated circuit device.

- 1 2. (Canceled)

- 1 3. (Previously Amended) The method of claim 1 wherein the strip is metal and
2 is copper or aluminum.

- 1 4. (Previously Amended) The method of claim 3 wherein the thickness of the
2 strip used to make the corrugated strip and the flat flexible strip are both about 0.5
3 mil to 10 mil.

- 1 5. (Withdrawn)

1 6. (Original) The method of claim 4 wherein the corrugations in the strip are in
2 the shape of a repeating series of convex and concave portions comprising sidewall
3 portions, top portions and bottom portions.

1 7.-10. (Withdrawn)

1 11. (Canceled)

1 12.-15. (Withdrawn)

1 16. (Previously Amended) A method to enhance integrated circuit device heat
2 dissipation comprising the steps of:

3 providing an integrated circuit device having a surface;

4 providing a strip of flexible flat thermal conductive material;

5 forming corrugations in the flexible thermal conductive material;

6 bonding a thermal conductive material flat strip to one side of the flexible

7 corrugated strip forming a single-faced flexible corrugated strip article; and

8 adhering the single-faced flexible corrugated strip to the surface of the integrated

9 circuit device.

1 17.-18. (Withdrawn)

1 19. (Canceled)

1 20.-23. (Withdrawn)

1 24. (Previously Amended) An article of manufacture for dissipating heat for
2 integrated circuit devices comprising a corrugated flexible strip of thermal
3 conductive material having a flat flexible strip of a thermal conductive material
4 bonded to one side thereto forming a single-faced flexible corrugated strip article.

1 25. (Canceled)

1 26. (Canceled)

1 27.-30. (Withdrawn)

1 31. (Canceled)

1 32.-34. (Withdrawn)